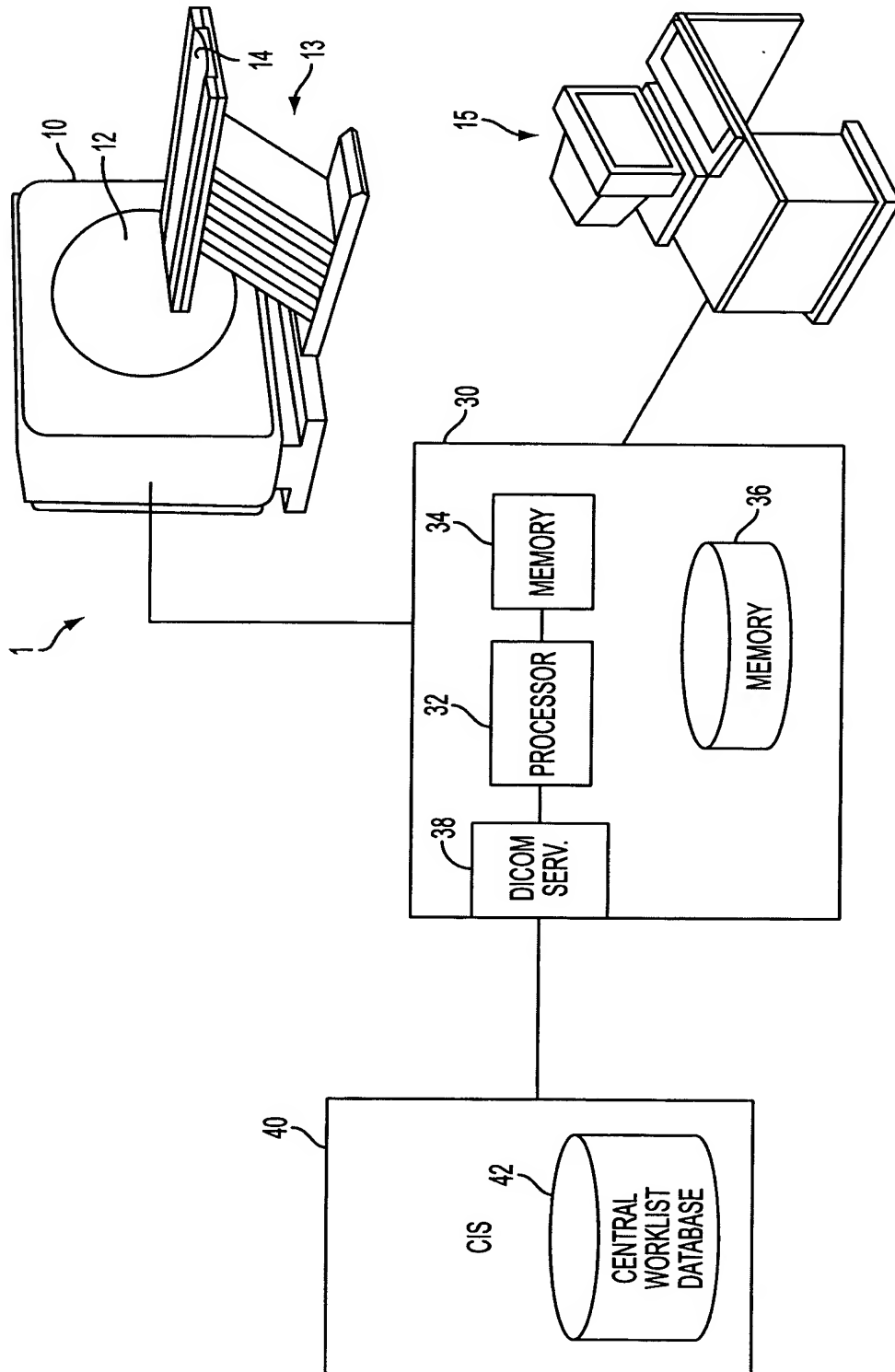




"System and Method for Configuring a Scanning Procedure"
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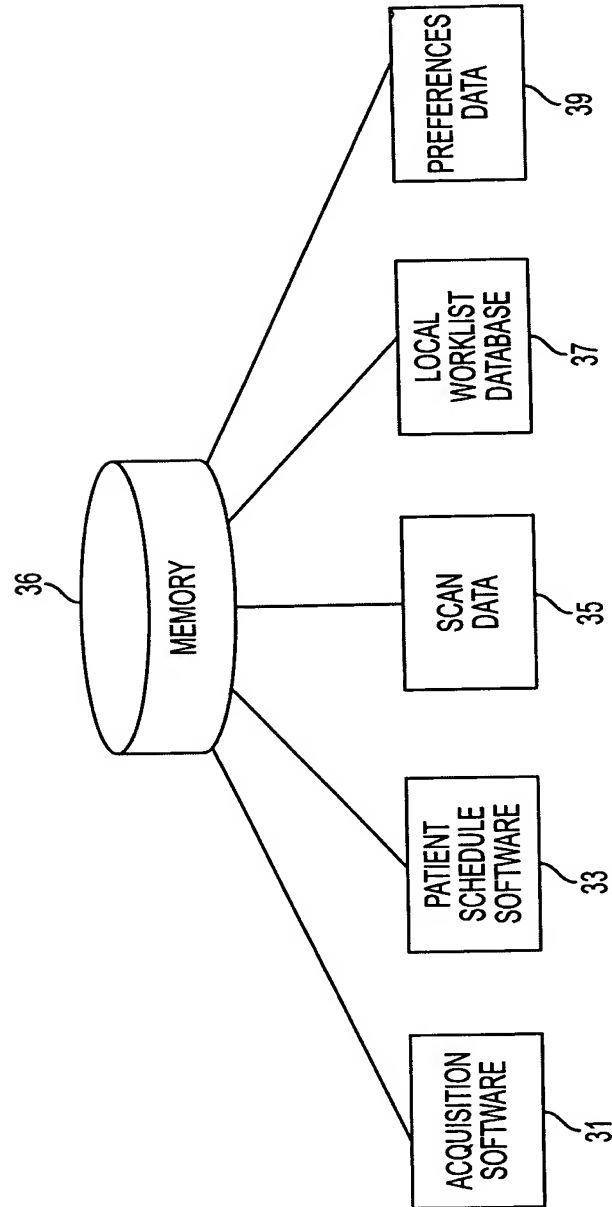
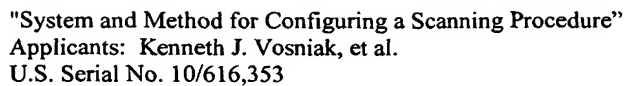


FIG. 2



Patient Schedule						
Update		82 Preferences				
Date/Time	Patient Name	Patient ID	Procedure Description	Accession #	Status	Source
04-27-2002 03:00 PM	Vosniak, Ken	004-64-9929	2D Wholebody FDG	4356-6565	Scheduled	Remote
04-27-2002 02:00 PM	Doe, John	004-64-4423	2D Wholebody FDG	4356-6564	Scheduled	Remote
04-27-2002 01:00 PM	Mathers, Jerry	004-84-4423	2D Wholebody FDG	4356-6563	Scheduled	Local
04-27-2002 12:00 PM	Cobain, Kevin	004-44-4723	3D Brain Scan	4356-6562	Scheduled	Remote
04-27-2002 11:00 AM	Vedder, Al	004-64-1423	2D Wholebody FDG	4356-6555	Scheduled	Local
04-27-2002 10:00 AM	Seinfeld, Jason	004-64-2423	2D Wholebody FDG	4356-6563	Accepted	Remote
04-27-2002 09:00 AM	Powers, Austin	014-14-2423	3D Cardiac Gated	4326-6563	Accepted	Local
04-27-2002 08:00 AM	Name, Patient	014-14-2113	2D Wholebody FDG	4326-6563	Accepted	Local

Add Tracer

70

Scan Patient

84

View/Edit Patient

74

Add Patient

76

Delete Patient

78

View/Edit Scan

72

Close Schedule

80

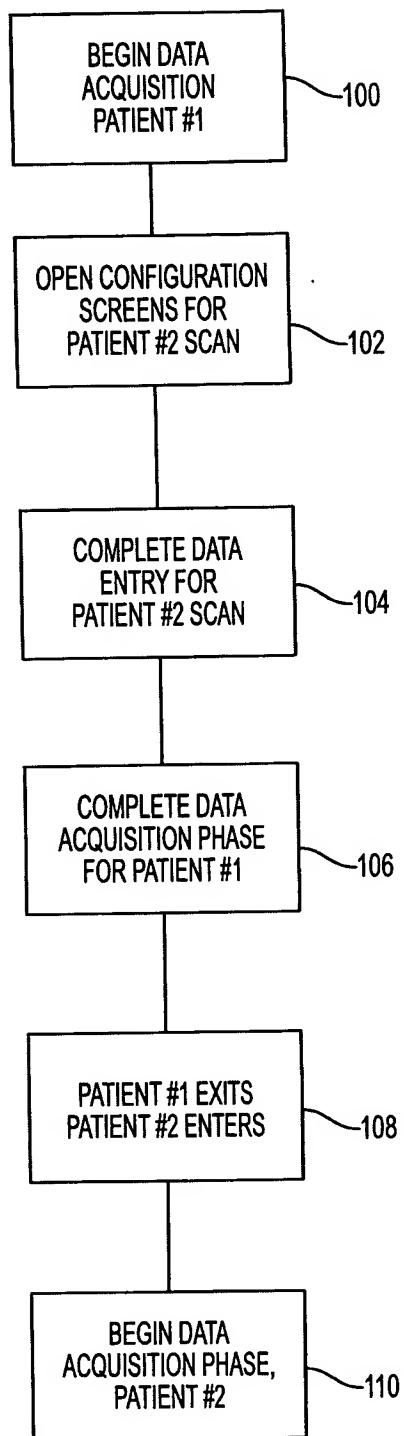


FIG. 4



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101

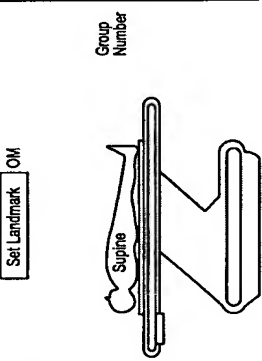

Screens		Daily QA		Utilities		Next Scheduled		Apr 2 18:00:10	
Acquisition		Options ▾		New Scan		Load Defaults			
Patient ID: Igdagld		Scan Type: Emission		Scan Mode: Static		Default Name: -			
Patient Name: -									
Procedure Description: -									
Patient Position		Set Landmark OM		Scan Range		Total Scan Time: 00:00:00		Prescribe Scan Range	
									
Scan Information		Realtime Subtraction <input type="checkbox"/>		Standard <input type="checkbox"/> Word <input type="checkbox"/>		Scan Description: I		Tracer Information	
		<input type="checkbox"/> Save Rates Data		<input type="checkbox"/> Start on kcps:		<input type="checkbox"/> Stop on kCounts:		Nuclide: 18F <input type="checkbox"/> Additional Tracer Info	
								Tracer: FDG-fluorodeoxyglucose <input type="checkbox"/>	
Scan Status		Scan Time 00:00:00		Counts 0 kcps		System Messages:			
Frame Number: 0 of 0		Frame Time Remaining: 00:00:00		True: 500		Rate: 0.0		Randoms 5	
				0		Max: 0		0	
				60		Total: 0		Total: 0	
Accept Setup		Prosp Recon		Emission Monitor		Prosp Recon		Slices Remaining 0	

FIG. 5



"System and Method for Configuring a Scanning Procedure"
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Add Tracer Information	
Patient ID: 000-000-000	Procedure Description:
Patient Name: Name, Patient	Schedule Status: Scheduled
Pre-Injection Assay	
Tracer Activity: <input type="text"/> mCi <input type="text"/> MBq	
Date <input type="text"/> / <input type="text"/> / <input type="text"/> dd / mm / yyyy	Time: <input type="text"/> : <input type="text"/> : <input type="text"/> :00 <input type="radio"/> AM <input checked="" type="radio"/> PM
Tracer Volume: <input type="text"/> ml	
Batch Description: <input type="text"/>	
Injection Time	
Date <input type="text"/> / <input type="text"/> / <input type="text"/> dd / mm / yyyy	Time: <input type="text"/> : <input type="text"/> : <input type="text"/> :00 <input type="radio"/> AM <input checked="" type="radio"/> PM
Post-Injection Assay	
Tracer Activity: <input type="text"/> mCi <input type="text"/> MBq	
Date <input type="text"/> / <input type="text"/> / <input type="text"/> dd / mm / yyyy	Time: <input type="text"/> : <input type="text"/> : <input type="text"/> :00 <input type="radio"/> AM <input checked="" type="radio"/> PM
<input type="button" value="OK"/>	<input type="button" value="Cancel"/>

FIG. 6



"System and Method for Configuring a Scanning Procedure"
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Select Protocols

Patient ID: 000-000-000

Patient Name: Name, Patient

Available Protocols:

Group	Protocol	Scan Defaults Name (s)
1. Body	2.1	HiResBrain
2. Brain	2.2	HiSensBrain
3. Cardiac	2.3	Standard Brain
4. Open	2.4	Custom Brain Default 1
5. Open	2.5	Custom Brain Default 2
6. Open	2.6	
7. Open		
8. Open		

Add

Selected Protocols:

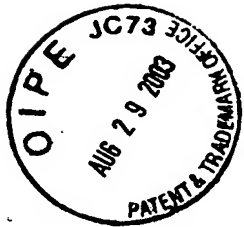
3.1
2.3

Remove

OK

Cancel

FIG. 7



View Patient Information	
Patient ID:	000-000-000
Patient Name:	Name, Patient
Exam Date:	04/27/2002 mm/dd/yyyy
Exam Time:	03:00 PM
Date of Birth:	05/22/1976 mm/dd/yyyy
Sex:	Male
Protocol (s):	1.2 2.1 Procedure ID: 000-000-000
Procedure Description:	2D Wholebody Autoscan
Height:	6 ft 1 in Weight: 180 lb
Symptoms:	Very, very, sleepy
Accession #:	000-000-000
Referring Physician:	Patel
Investigator:	Smith
Operator:	KIV
<div>More Info</div>	
<div>Edit</div>	<div>Close</div>

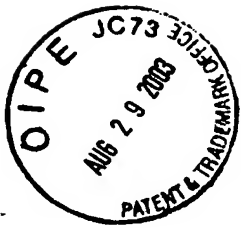
FIG. 8



"System and Method for Configuring a Scanning Procedure"
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Add Patient to Schedule	
Patient ID:	<input type="text"/>
Patient Name:	<input type="text"/> <input type="text"/>
Exam Date	<input type="text"/> / <input type="text"/> / <input type="text"/> mm/dd/yyyy
Exam Time:	<input type="text"/> : <input type="text"/> <input type="radio"/> AM <input checked="" type="radio"/> PM
Date of Birth:	<input type="text"/> / <input type="text"/> / <input type="text"/> mm/dd/yyyy
Sex:	<input type="radio"/> Male <input type="radio"/> Female
Protocol (s)	<input type="text"/> Protocol ID: <input type="text"/>
Procedure Description:	<input type="text"/>
Height:	<input type="text"/> ft <input type="text"/> in Weight: <input type="text"/> lb
Symptoms:	<input type="text"/>
Accession #:	<input type="text"/>
Referring Physician:	<input type="text"/>
Investigator:	<input type="text"/>
Operator:	<input type="text"/>
<input type="button" value="Add to Schedule"/> <input type="button" value="Cancel"/>	

FIG. 9



"System and Method for Configuring a Scanning Procedure"
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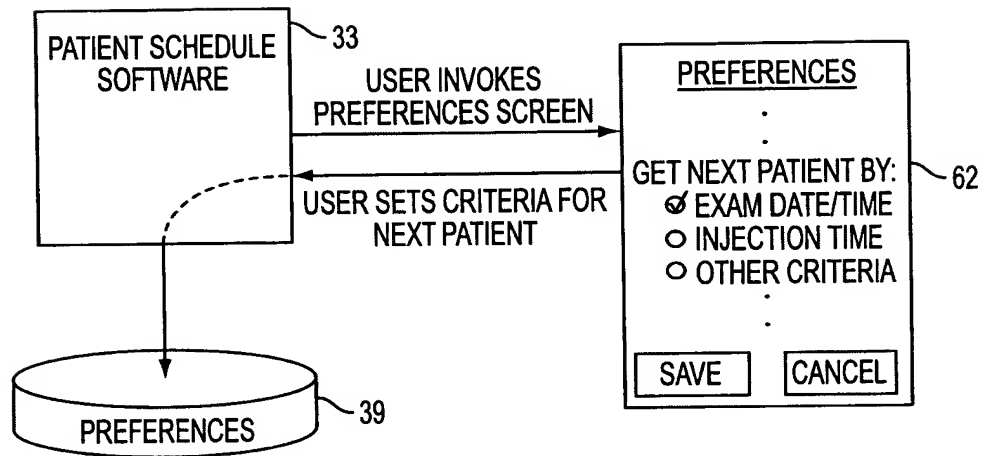


FIG. 10

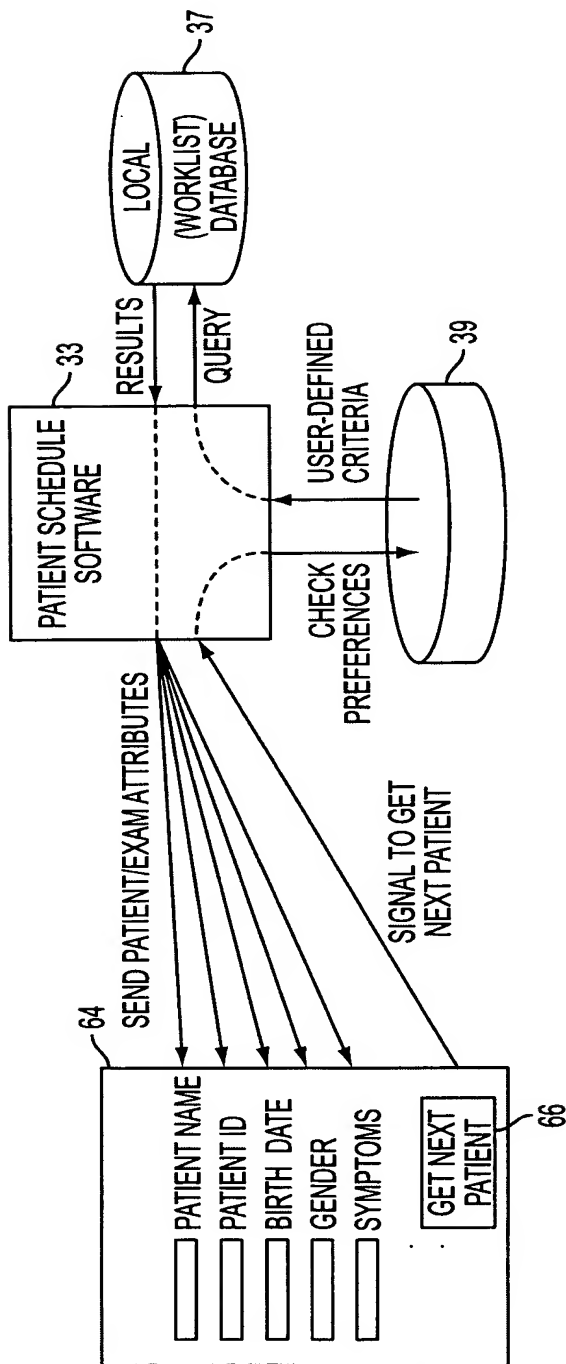


FIG. 11